



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: ) Examiner: To Be Determined  
DANIEL LUCH ) Art Unit: 1741  
Serial No. 09/498,102 ) April 9, 2001  
Filed: 02/04/00 )  
For: SUBSTRATE STRUCTURES FOR )  
INTEGRATED SERIES CONNECTED )  
PHOTOVOLTAIC ARRAYS AND )  
PROCESS OF MANUFACTURE OF )  
SUCH ARRAYS )

RECEIVED  
APR 16 2001  
TECHNOLOGY CENTER 1700

**PRELIMINARY AMENDMENT**

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Sir:

Please amend the above identified application as follows.

In the Claims

Cancel claim 1.

Add new claims 2 through 30 as follows.

*Sub*  
*A(B)*  
Claim 2. In combination, multiple series connected photovoltaic cells and a substrate structure,

04/12/2001 JADDO1 00000052 09498102

01 FC:202  
02 FC:203

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